

BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Estimate Cost Rs. **9.00**Lakhs

Name of Work:-Developmental work in Judicial layout and sarrounding area in ward no 04
Yelahanka New Town Sub Division

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRB 2-2.2 : Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m , in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. specification, specification. No. KBS 2.1(b) / 2.3.5, No. 5/ Item No. 2.4/ PWD SR 2015-16	Cum							
			1	400.00	0.50	0.40	90.00		
							90.00	288.36	25952.00
	Basic Rate	267.00							
	Area Weightage @ 8%	21.36							
	Total	288.36							
2	KSRRB M100-1 Loading and un loading of stone boulder/Stone aggregates/sand/kanker/Moorum.KS RRB M100-1:Placing tipper at loading point,loading with front end loader,dumping,turning for return trip,excluding time for haulage and return trip complete as per specifications(Item no17.1,Page no130,PWD SR 2015-16)	Cum							
							90.00	73.44	6610.00
	Basic Rate	68.00							
	Area Weightage @ 8%	5.44							
	Total	73.44							

3	KSRB 4-1.3: Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15cms. thick, well compacted in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification no KBS4.1.4.2 (Item no 4.3, Page no 12, PWD SR 2015-16)	Cum							
			2	400.00	0.20	0.10	16.00		
							16.00	5070.60	81130.00
	Basic Rate	4695.00							
	Area Weightage @ 8%	375.60							
	Total	5070.60							
4	KSRB 5-14 : Providing and constructing precast concrete solid blocks with compressive strength not less than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x20x20cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. (P.No 25, I.no 5.27)	Sqm							
			2	400.00		0.20	160.00	1018.44	162950.00
	Basic rate	943.00							
	Add 8% AW	75.44							
	Total	1018.44							

Administrative Sanction for Rs. 9.00 Lakhs									
5	KSRB 4.2.2 : Providing and laying in position Reinforced cement concrete of design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @0.460cum with superplastesisre @ 3lts conforming etc as per specification&direction of the engineer incharge of work (pwd sr2015-16,p.no13,sno4.11) <i>specification to be taken from pwd SR for 2015-16 item no. 4.11</i>	Cum							
			2	400.00	0.20	0.08	12.80		
							12.80	6198.12	79336.00
	Basic rate	5739.00							
	Add 8% AW	459.12							
	Total	6198.12							
6	Providing and fixing Precast RCC Slabs as Per approved design, specification and Direction Engineer-in-Charge. (Approved Data Rate). <i>Enclosed copy of approved rate</i>	Sqm							
			1	400.00	0.90		360.00		
							360.00	1498.00	539280.00
7	Miscellaneous charges								4742.00
								Total RS	900000.00
(Rupees nine lakhs only)									

- 1 The work spot has been inspected and the work is found necessary.
- 2 This estimate is prepared as per C.S.R. of 2015-16
- 3 The provisions were made in this estimate are necessary and adequate.
- 4 This works come under B.B.M.P. limits.

Assistant Executive Engineer
Yelahanka New town Sub Division
Bangalore-64

TECHNICALLY SANCTIONED FOR Rs. 9.00 L
Rupees Nine Lakhs only
Under P. 1771-15-16
Registered as CE () No. 9 0
Subject to conditions contained in
enclosed memo EE () No. 111
DL 15E/4ML/TS/29/1516
Dated 2-1-16 Rs. 9.00 L